

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050523AL\
 Data File : FE041750.D
 Signal(s) : FID1B.ch
 Acq On : 05 May 2023 09:55
 Operator : YP\AJ
 Sample : 02598-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 06 01:26:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.974	4558441	24.298 ug/ml
Spiked Amount 50.000		Recovery =	48.60%
12) S 1-chlorooctadecane (S...	13.411	4504365	31.885 ug/ml
Spiked Amount 50.000		Recovery =	63.77%
Target Compounds			
10) T n-Eicosane (C20)	13.023f	82422	0.512 ug/ml
13) T n-Docosane (C22)	14.162	42323	0.266 ug/ml
14) T n-Tetracosane (C24)	15.263	36480	0.226 ug/ml
15) T n-Hexacosane (C26)	16.286	50105	0.317 ug/ml
16) T n-Octacosane (C28)	17.234	87389	0.568 ug/ml
17) T n-Tricontane (C30)	18.123	109704	0.720 ug/ml
18) T n-Dotriacontane (C32)	18.954	87771	0.589 ug/ml
19) T n-Tetratriacontane (C34)	19.738	38491	0.273 ug/ml
20) T n-Hexatriacontane (C36)	20.480	44399	0.332 ug/ml

(f)=RT Delta > 1/2 Window

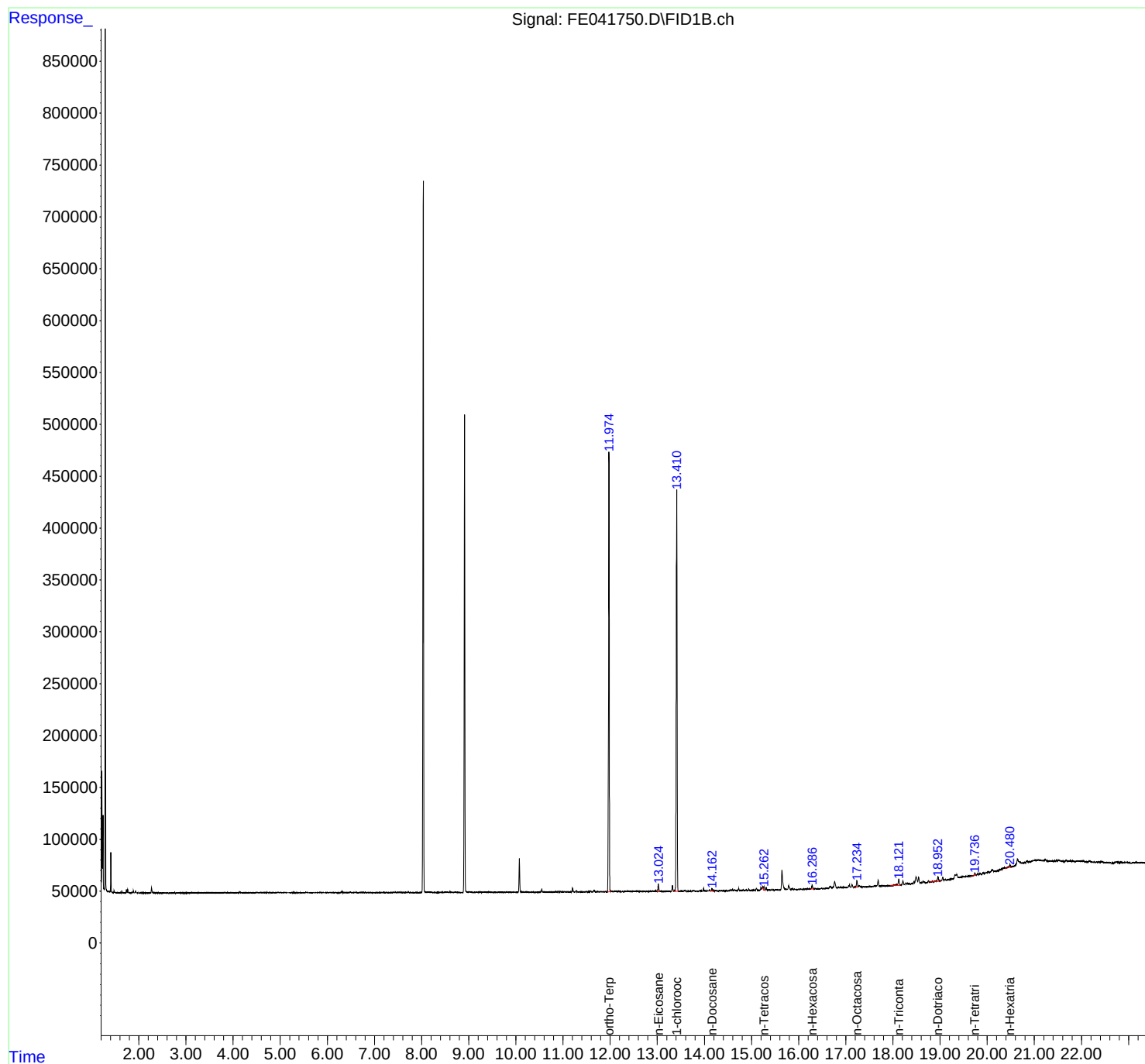
(m)=manual int.

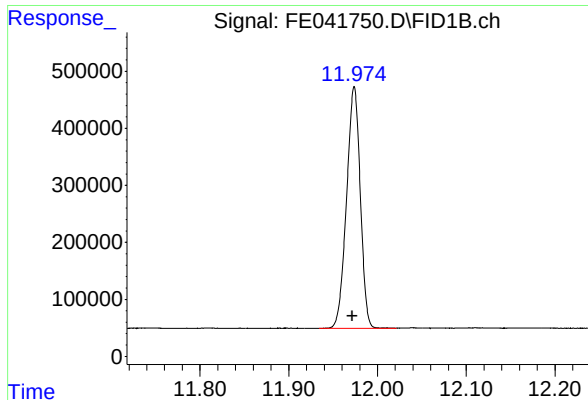
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050523AL\
Data File : FE041750.D
Signal(s) : FID1B.ch
Acq On : 05 May 2023 09:55
Operator : YP\AJ
Sample : 02598-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 06 01:26:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

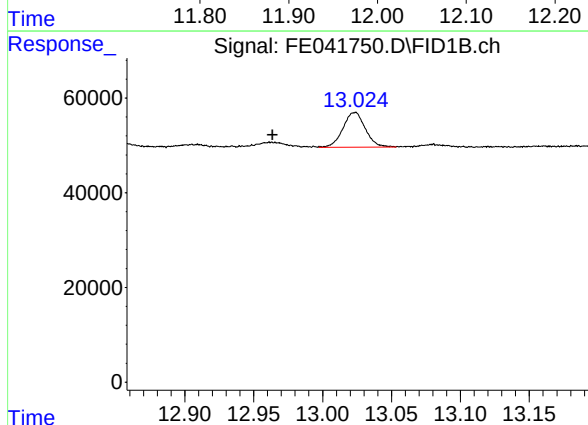




#9 ortho-Terphenyl (SURR)

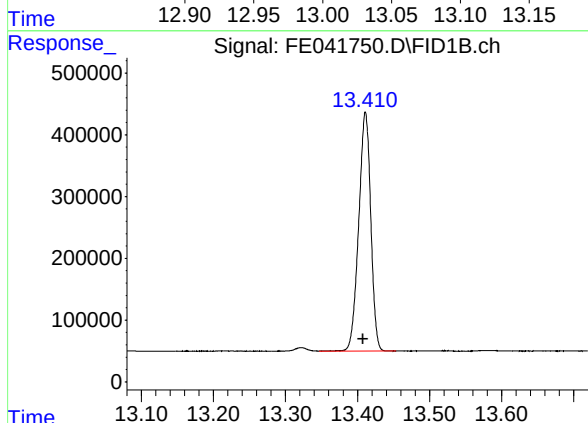
R.T.: 11.974 min
Delta R.T.: 0.002 min
Response: 4558441
Conc: 24.30 ug/ml

Instrument :
FID_E
ClientSampleId :



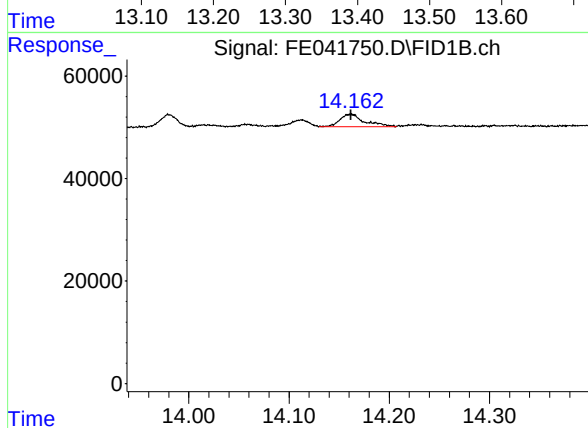
#10 n-Eicosane (C20)

R.T.: 13.023 min
Delta R.T.: 0.060 min
Response: 82422
Conc: 0.51 ug/ml



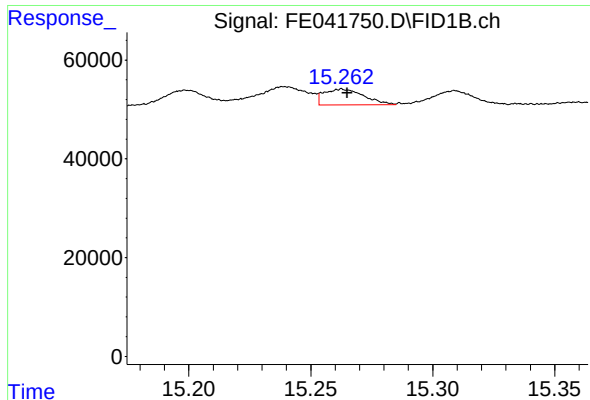
#12 1-chlorooctadecane (SURR)

R.T.: 13.411 min
Delta R.T.: 0.004 min
Response: 4504365
Conc: 31.88 ug/ml



#13 n-Docosane (C22)

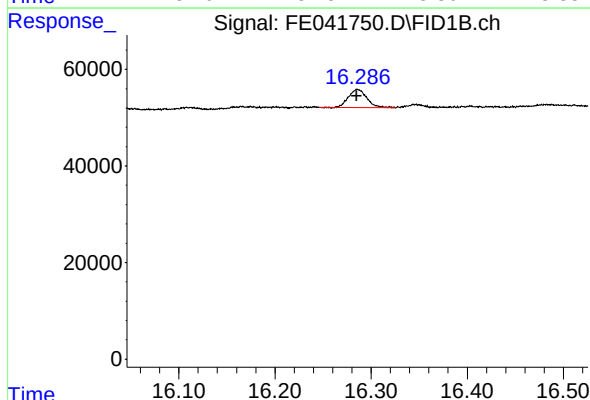
R.T.: 14.162 min
Delta R.T.: 0.000 min
Response: 42323
Conc: 0.27 ug/ml



#14 n-Tetracosane (C24)

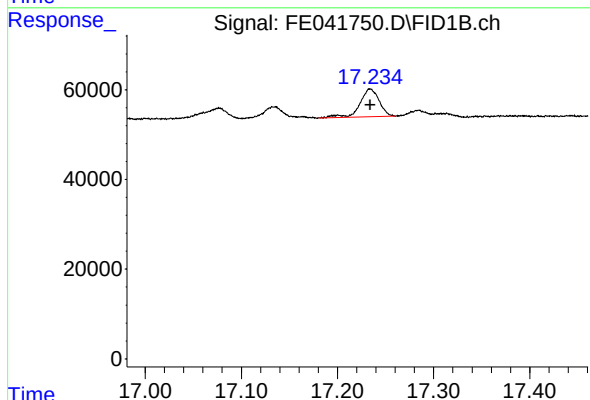
R.T.: 15.263 min
Delta R.T.: -0.002 min
Response: 36480
Conc: 0.23 ug/ml

Instrument :
FID_E
ClientSampleId :



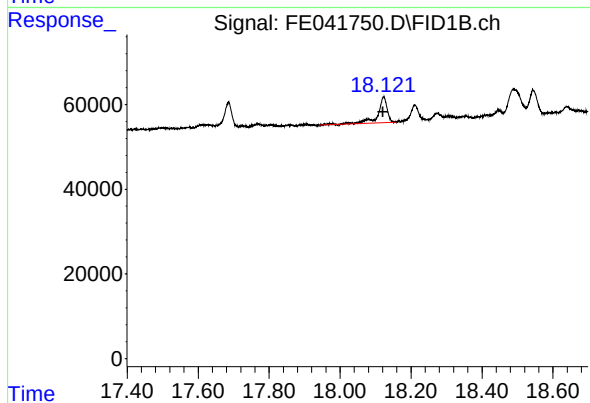
#15 n-Hexacosane (C26)

R.T.: 16.286 min
Delta R.T.: 0.001 min
Response: 50105
Conc: 0.32 ug/ml



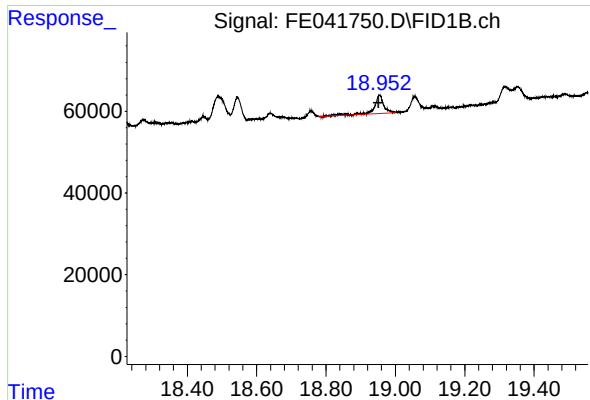
#16 n-Octacosane (C28)

R.T.: 17.234 min
Delta R.T.: 0.000 min
Response: 87389
Conc: 0.57 ug/ml



#17 n-Tricontane (C30)

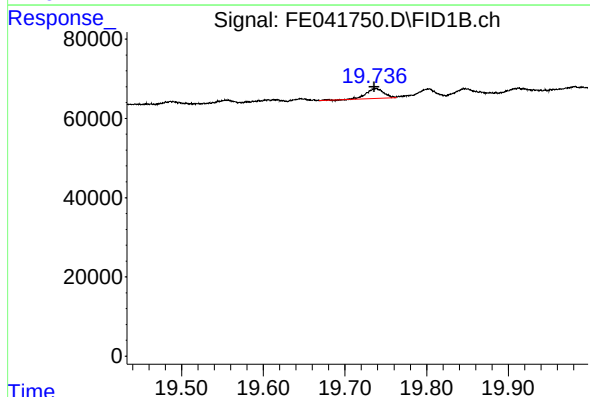
R.T.: 18.123 min
Delta R.T.: 0.001 min
Response: 109704
Conc: 0.72 ug/ml



#18 n-Dotriacontane (C32)

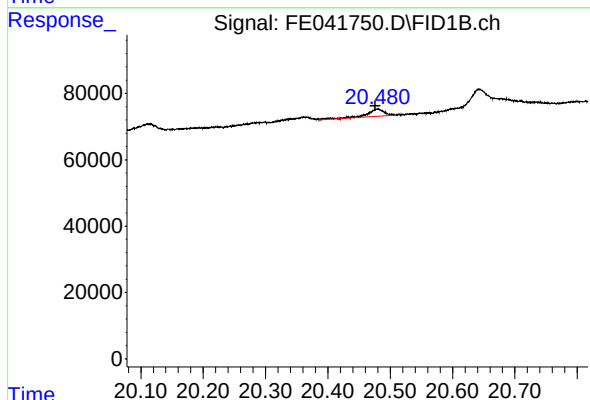
R.T.: 18.954 min
Delta R.T.: 0.002 min
Response: 87771
Conc: 0.59 ug/ml

Instrument : FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.738 min
Delta R.T.: 0.002 min
Response: 38491
Conc: 0.27 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.480 min
Delta R.T.: 0.004 min
Response: 44399
Conc: 0.33 ug/ml